

### Abstract

A cosmetic composition containing from about 1% to about 50% by weight of membrane-forming sphingolipids and/or galactolipids and about 5% to about 50% by weight of a fluorocarbon or fluorocarbon mixture charged with oxygen. Surprisingly, it has been shown that 5 the use of membrane-forming sphingolipids and/or galactolipids as transport vesicles or for the formation of transport vesicles for a fluorocarbon or fluorocarbon mixture charged with oxygen results in excellent transport of oxygen through the stratum corneum of the skin and the epidermis in a manner which is far superior to known transport systems.